

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

02-14-00 A

PATENT APPLICATION

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Date of Deposit: February 11, 2000

Signature: Lucera M. Hamlin

1c525 U.S. PTO
09/503041
02/11/00

INVENTOR(S) Rajiv Laroia
Junyi Li
Sundee Rangan
Sathyadev Venkata Uppala

CASE 14-7-3-3

TITLE Signal Construction, Detection and Estimation for
Uplink Timing Synchronization and Access Control
in a Multi-Access Wireless Communication System

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

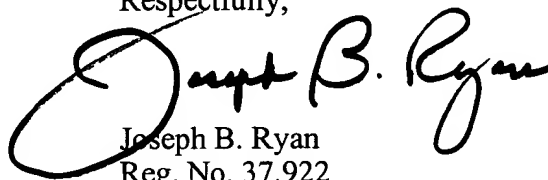
Specification
3 Sheets of informal drawing(s)
1 Assignment with Cover Sheet
Declaration and Power of Attorney
Information Disclosure Statement with Form PTO-1449 and cited reference(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	47-20 =	27	x \$18 =	\$486
Independent Claims	14-3 =	11	x \$78 =	\$858
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Fee				\$690
TOTAL FEE:				\$2034

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$2034, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to: **Joseph B. Ryan, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-7517.

Respectfully,


Joseph B. Ryan
Reg. No. 37,922
Attorney for Applicant(s)

Date: February 11, 2000
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